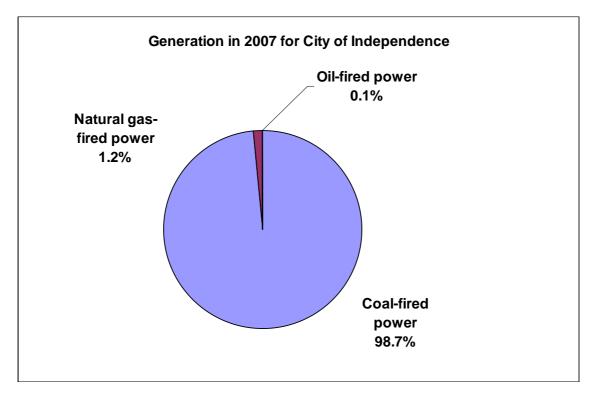


## City of Independence Utility-Owned Electric Generation and Emissions

	Power Generated in 2007 (MWh)	Percent of Total	
Non-renewable sources			
Coal-fired power	432,735.02	98.7%	
Natural gas-fired power	5,268.84	1.2%	
Oil-fired power	601.16	0.1%	
Nuclear power		0.0%	
Other non-renewable power		0.0%	
Non-renewable total	438,605.01	100.0%	100.0%
Renewable sources Hydroelectric Power Wind Waste and biomass Solar			
Geothermal Renewable total Grand total all sources	0.00 438,605.01	0.0%	0.0% 100.0%



3/20/2011 1



## City of Independence Emissions from Electricity Generated in 2007

	$NO_x$	SO <sub>2</sub>	CO <sub>2</sub>	CH₄
System emissions (tons) from electricity generated in 2007	1,136.81	8,252.35	378,377.91	8,746.53
Emissions (pounds) from electricity consumed by average residential customer using 12,000 kwh/year	454.25	1.420.09	183,321.76	5.659.45

Source: U.S. Environmental Protection Agency, Office of Atmospheric Programs, eGRID (Emissions & Generation Resource Integrated Database) database, 2010. For more information see: http://cfpub.epa.gov/egridweb

Note: The data provided includes only generation and emissions from power plants owned by the utility. It does not include generation or emissions from power purchased by the utility and distributed to its customers.

## Missouri Power plants owned and operated by City of Independence in 2007

Plant	County	Capacity (MW)	Primary Fuel	Net Generation (MWh)
Blue Valley	Jackson	176.00	Coal	317,768.00
Jackson Square	Jackson	36.00	Oil-fired	61.00
Missouri City	Clay	46.00	Coal	117,899.00
Station H	Jackson	43.00	Natural Gas	2,632.00
Station I	Jackson	38.00	Oil-fired	245.00

3/20/2011 2